

INTERNATIONAL SEARCH REPORT

International application No.

PCT/FI 2003/000789

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: H04N 1/60, G06K 9/20, B41M 1/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: H04N, G06K, B41M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0975150 A2 (CANON KABUSHIKI KAISHA), 26 January 2000 (26.01.2000), claims 1-24, (0022)-(0031); (0127)-(0136) --	1-40
X	US 5956015 A (MAKOTO HINO), 21 Sept 1999 (21.09.1999), column 4, line 37 - column 5, line 25, abstract --	1-40
A	EP 0550212 A1 (XEROX CORPORATION), 16 December 1992 (16.12.1992), claims 1-15 --	1-40

☒ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

19 May 2004

Date of mailing of the international search report

03 -06- 2004

Name and mailing address of the ISA/
Swedish Patent Office
Box 5055, S-102 42 STOCKHOLM
Facsimile No. +46 8 666 02 86

Authorized officer

Kristoffer Ogebjer/MN
Telephone No. +46 8 782 25 00

INTERNATIONAL SEARCH REPORT

International application No.

PCT/FI 2003/000789

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0340033 A2 (MINNESOTA MINING AND MANUFACTURING COMPANY), 2 November 1989 (02.11.1989), claims 1-10 --	1-40
A	US 4670780 A (PAUL A. MCMANUS ET AL), 2 June 1987 (02.06.1987), abstract --	1-40
A	US 6594383 B1 (TANVEER FATHIMA SYEDA MAHMOOD), 15 July 2003 (15.07.2003), (0079) -- -----	1-40

INTERNATIONAL SEARCH REPORT

Information on patent family members

30/04/2004

International application No.

PCT/FI 2003/000789

EP	0975150	A2	26/01/2000	JP	3305265 B	22/07/2002
				JP	2000050086 A	18/02/2000
				US	6542634 B	01/04/2003
				US	2003016862 A	23/01/2003

US	5956015	A	21/09/1999	NONE		

EP	0550212	A1	16/12/1992	DE	69223228 D,T	18/06/1998
				JP	3219512 B	15/10/2001
				JP	6022127 A	28/01/1994
				US	5231504 A	27/07/1993

EP	0340033	A2	02/11/1989	CA	1312290 A,C	05/01/1993
				IL	89776 A	15/07/1992
				JP	1313724 A	19/12/1989
				US	4884130 A	28/11/1989

US	4670780	A	02/06/1987	CA	1262286 A	10/10/1989
				CN	1005522 B	18/10/1989
				CN	86102826 A	26/11/1986
				DE	3687476 A,T	25/02/1993
				EP	0203448 A,B	03/12/1986
				JP	61277267 A	08/12/1986

US	6594383	B1	15/07/2003	US	2003012428 A	16/01/2003
